

Figure 1

counts/s

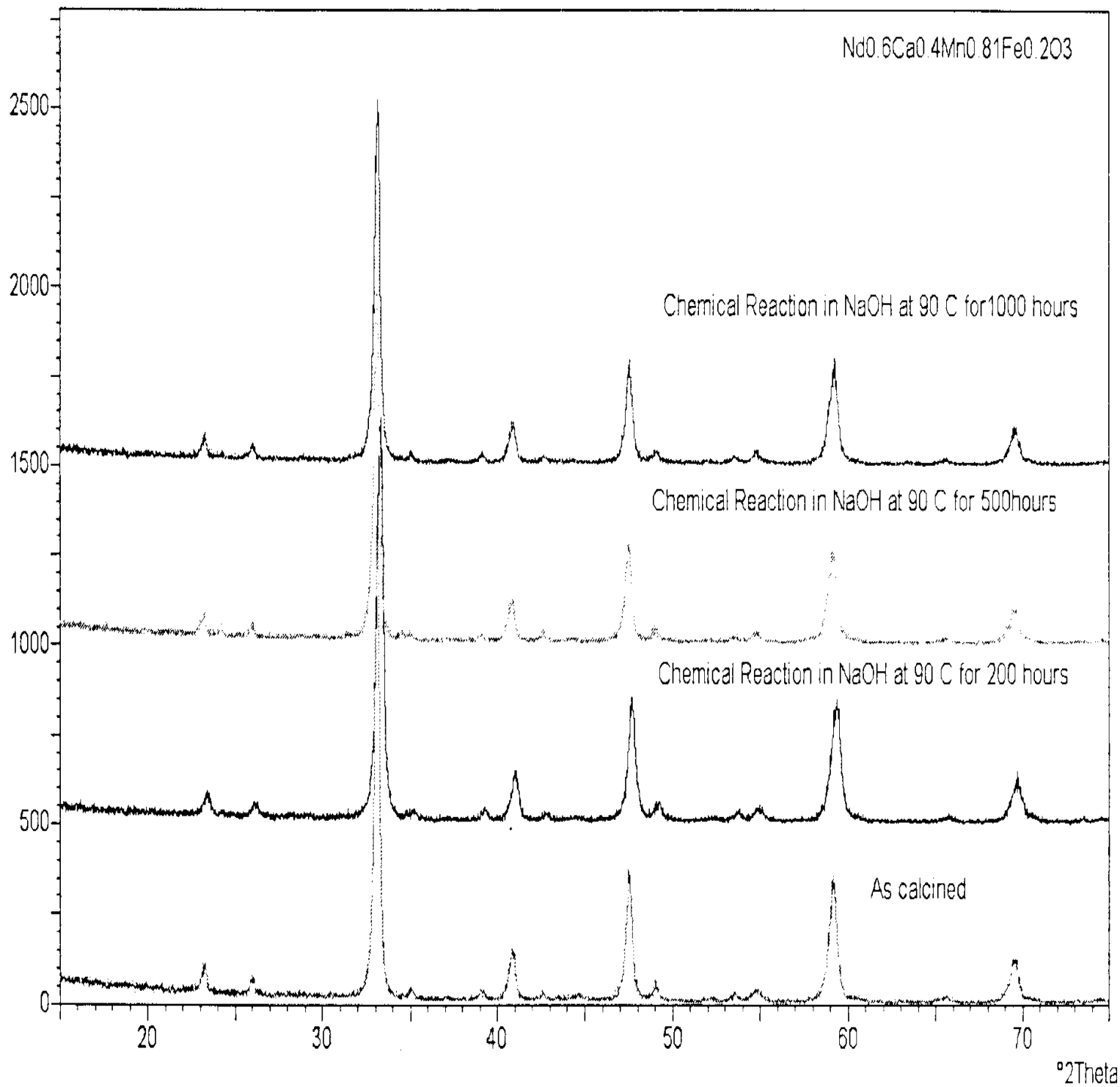


Figure 2

Figure 3

**Cathode Potential versus Current Density**

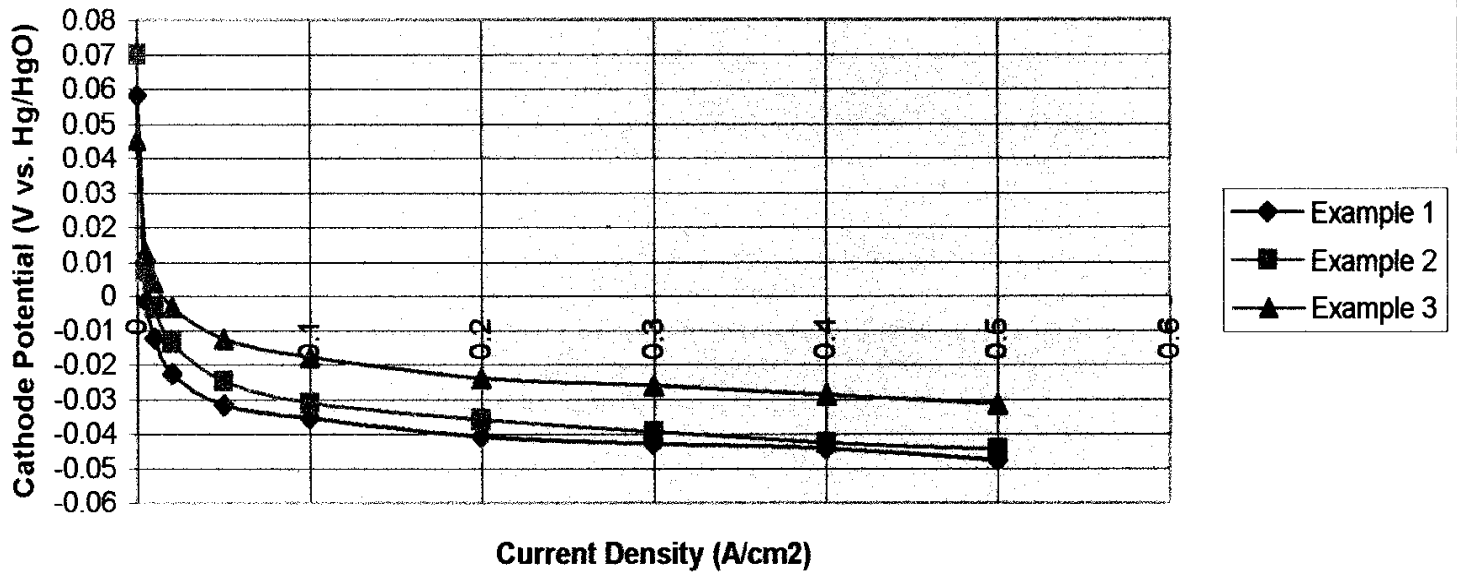
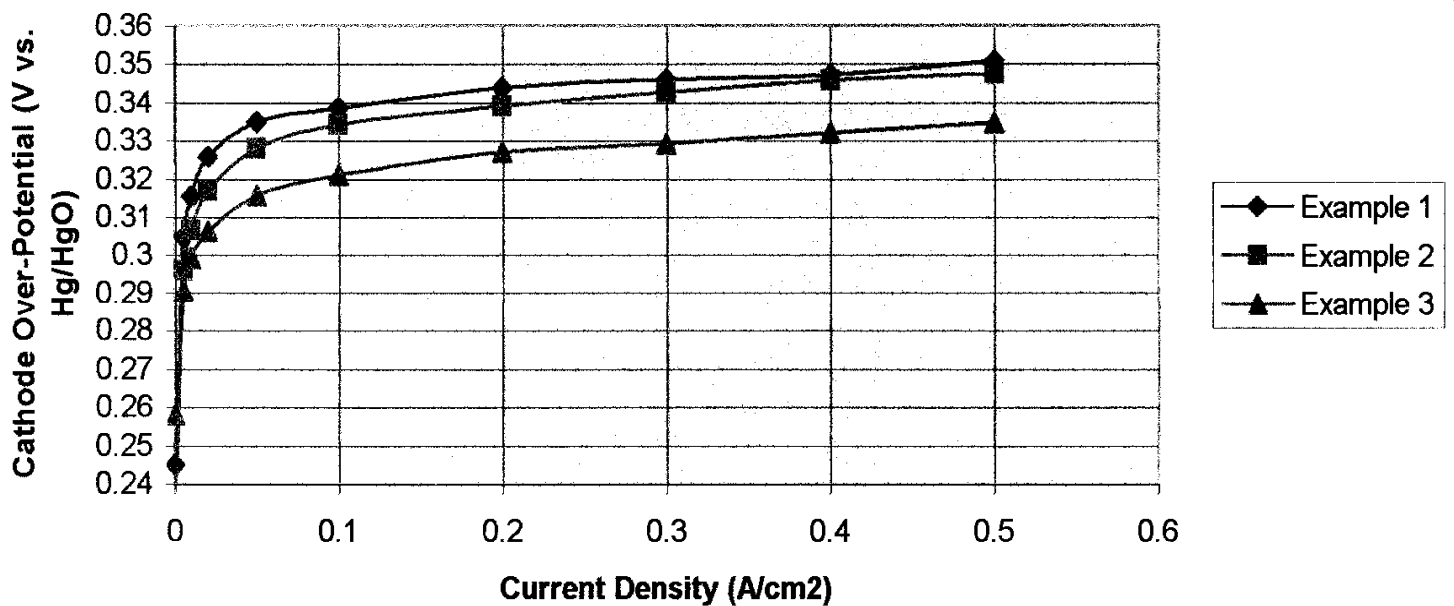


Figure 4

**Cathode Over-Potential versus Current Density**



# Figure 5

counts/s

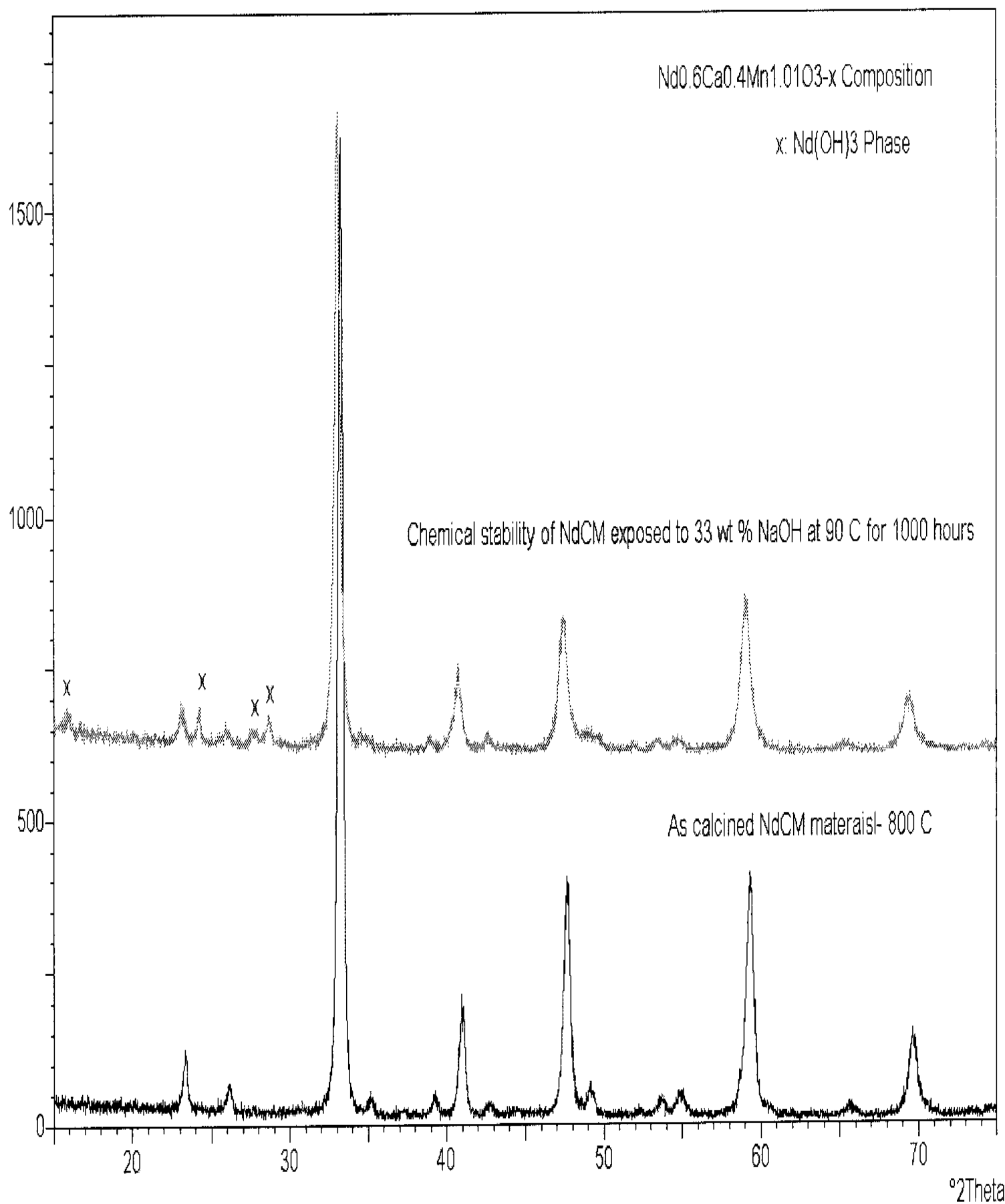


Figure 6

### Cathode Potential versus Current Density

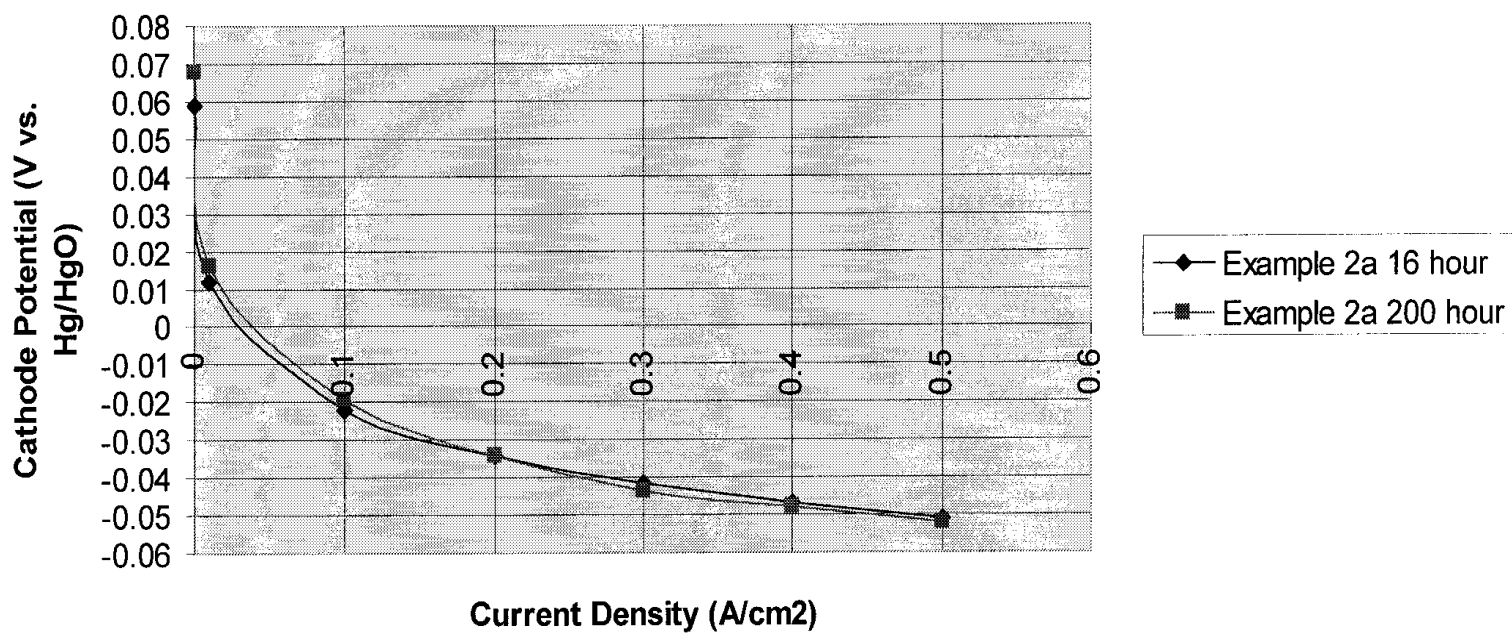


Figure 7

### Cathode Over-Potential versus Current Density

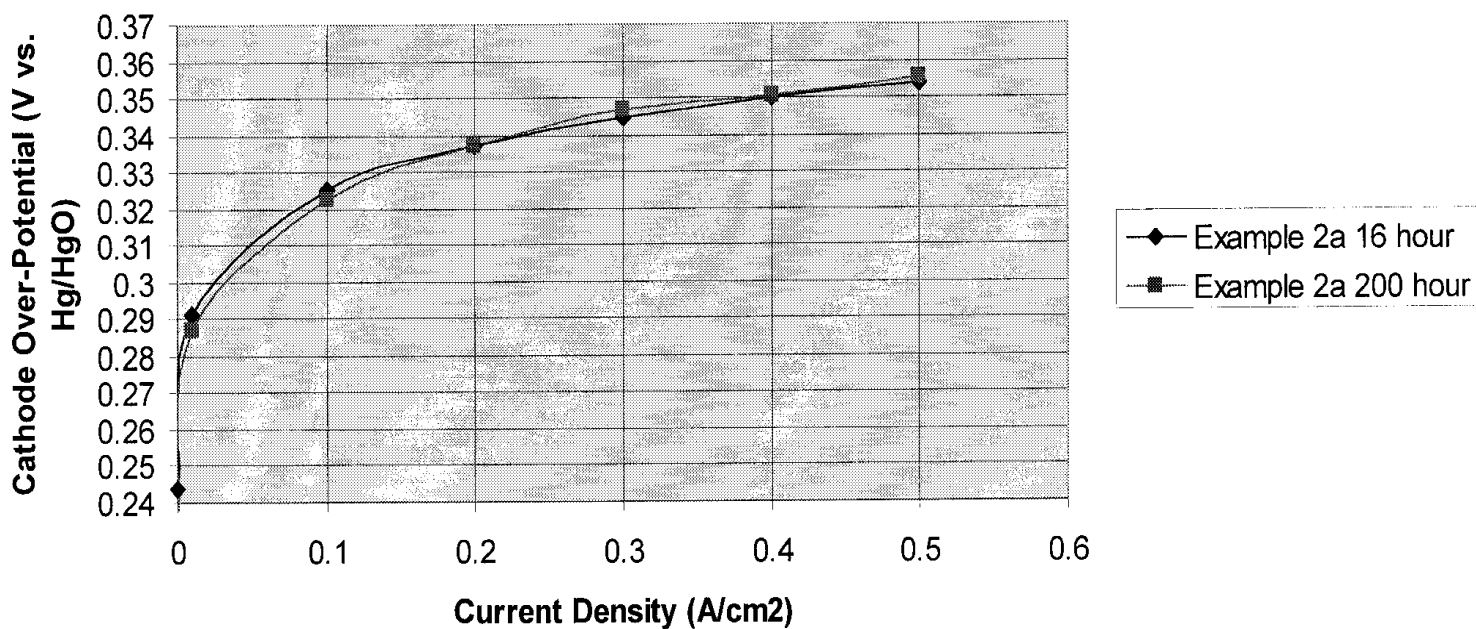


Figure 8

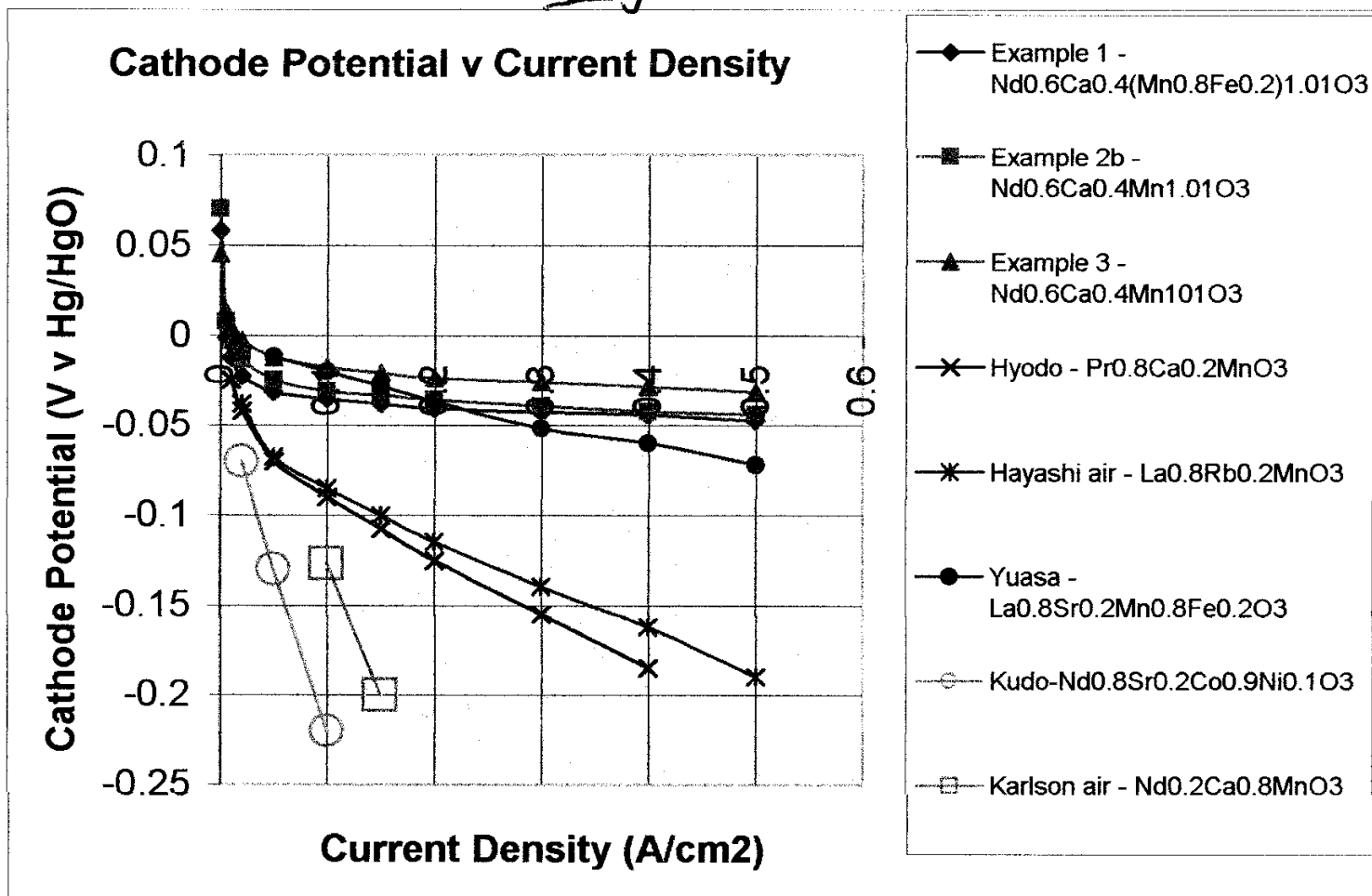


Figure 9

